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SECURITY INFORMATION

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INFORMATION REPORT

REPORT

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50X1-HUM

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1. The Ustron Forging Works, State Enterprise (Panstwowe Przedsiębiorstwo Kuznia Ustron) located in Ustron (Q50/X67), 13 kilometers south-southeast of Cieszyn, manufactures railroad car couplings; various wrenches for automobiles, motorcycles and other vehicles; connecting rods; vises; bomb fins; V-2 vans; Soviet-type grenades; and gun parts.
2. The plant occupies an area of approximately 600 by 700 meters, surrounded by a three-meter-high wire fence. It employs 2,000 workers, including laborers and office personnel; fifteen percent are women. The manager is (fnu) Wieszner, [redacted] The engineer in charge of production is (fnu) Smigowski [redacted] The work is carried out in three shifts. 50X1-HUM
3. The plant uses natural gas from Debowiec, about 12 kilometers northwest of Ustron. In addition to the electricity supplied by its own power plant, Ustron also uses current from Cieszyn. The plant has two locomotives, four trucks, two tractors, three passenger cars, one ambulance, and a single-track spur connects the factory with the Ustron station. The guard force consists of about 15 men, armed with Soviet rifles. In 1951, the Ustron Forging Works completed 92 percent of its plan.
4. The machine shop contains the following equipment:
 - a. Thirty automatic lathes, mostly German.
 - b. Nine automatic screw-cutting lathes.
 - c. Thirty milling machines.
 - d. Four slotters.

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- e. Five large automatic planers.
 - f. Twenty small automatic planers.
 - g. Two polishing machines.
 - h. Ten automatic drills.
 - i. "Grohn" machines (sic).
 - j. Three automatic tubing machines.
 - k. Two machine tools.
5. The foundry contains the following equipment:
- a. One Siemens-Martin coke furnace; height, about six meters; diameter, 2.2 meters.
 - b. Two casting machines.
 - c. Two polishing machines.
6. The polishing department has the following machines:
- a. Three automatic polishers.
 - b. Three automatic polishers, bench-type.
 - c. Six belt-driven polishers.
7. The tempering department has the following equipment:
- a. Ten natural gas furnaces.
 - b. Two oil-fired boilers.
 - c. Three sand tempering installations.
8. The old forging shop contains:
- a. Twenty-one automatic hammers.
 - b. Five electric drop hammers.
 - c. Five scalers.
 - d. Three electric presses.
 - e. Nine small natural gas furnaces.
 - f. One rolling machine.
9. The steam forging shop consists of:
- a. One five-ton steam hammer.
 - b. Fifteen small steam hammers.
 - c. Two electric hammers.
 - d. Twenty small natural gas furnaces.
 - e. Ten electric scalers.
10. The mechanical forge contains the following:
- a. Sixteen electric drop hammers, up to three ton.
 - b. Sixteen scalers.
 - c. One modern drop hammer.
 - d. Ten small natural gas furnaces.
11. The electrical shop consists of:
- a. One autogenous welding installation.
 - b. Two electric drills.

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